

Infrastructure · Water · Environment · Buildings

Mr. Keith Krawczyk
MDEQ-RRD-Superfund
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ENVIRONMENT

February 6, 2013

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Contact:

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Subject:

Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site King Highway Landfill Operable Unit 3 Progress Report (January 2013)

Dear Mr. Krawczyk:

On behalf of Georgia-Pacific LLC (Georgia-Pacific), attached is the January 2013 Monthly Progress Report for the King Highway Landfill Operable Unit 3 (KHL OU) of the Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site (Site) as per Section XVI of the Administrative Order by Consent (AOC) for the Remedial Design/Remedial Action at the KHL OU, as was fully executed on February 8, 2000. Please note, however, pursuant to Section XVI of the AOC, after a Certificate of Completion of Construction is issued by the Michigan Department of Environmental Quality (MDEQ), as provided in Section XXVII (Certificate of Completion of Construction) of the AOC, reports documenting operation, maintenance, and monitoring activities shall be submitted pursuant to the schedule set forth in the Operation and Maintenance Plan.

If you have any questions, please do not hesitate to contact me.

Sincerely,

ARCADIS

Patrick McGuire

Principal Environmental Engineer

Attachment

Copies

Garry Griffith, P.E., Georgia-Pacific LLC
Daria Devantier, Michigan Department of Environmental Quality
Michael Berkoff, USEPA Region 5
Dawn Penniman, P.E., ARCADIS

PROGRESS REPORT FOR THE ALLIED PAPER, INC./PORTAGE CREEK/ KALAMAZOO RIVER SUPERFUND SITE KING HIGHWAY LANDFILL OPERABLE UNIT 3

JANUARY 2013

PREPARED FEBRUARY 6, 2013

ON BEHALF OF GEORGIA-PACIFIC LLC

SUBMITTED TO

KEITH KRAWCZYK, PROJECT COORDINATOR REMEDIATION AND REDEVELOPMENT DIVISION

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

Georgia-Pacific LLC Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site King Highway Landfill Operable Unit 3 January 2013 Monthly Progress Report

Remedial Activities

- On January 10, 18 and 24, ARCADIS and the Michigan Department of Environmental Quality (MDEQ) were in contact to schedule a meeting/conference call between Georgia-Pacific, MDEQ, and ARCADIS to discuss the documents being reviewed by MDEQ, including the: (i) DRAFT FINAL Report for Completion of Construction (Completion Report); (ii) DRAFT FINAL Operation and Maintenance Plan (O&M Plan); (iii) technical memorandum providing a process for assessing groundwater flow reversal conditions at the KHL (Flow Reversal Determination Memo; dated December 19, 2012); and (iv) work plan for further investigation of the landfill gas concentrations along the western sideslope of the KHL (Landfill Gas Investigation Work Plan; dated January 10, 2013).
- On January 11, ARCADIS, on behalf of Georgia-Pacific, submitted to MDEQ the December 2012 Monthly Progress Report.
- On January 18 and 28, Georgia-Pacific and MDEQ were in communication to schedule a meeting in Lansing, Michigan for February 27; and confirm that MDEQ's comments on the Completion Report, O&M Plan, Flow Reversal Determination Memo, and Landfill Gas Investigation Work Plan would be received by Georgia-Pacific by the end of January 2013.
- On January 31, MDEQ provided Georgia-Pacific with comments on the Completion Report, the O&M Plan, the Flow Reversal Determination Memo, and the outstanding methane issues.

Operation, Maintenance, and Monitoring Activities

- On January 10, ARCADIS submitted to MDEQ a work plan proposing further investigation of the landfill gas concentrations along the western sideslope of the KHL.
- On January 10, ARCADIS notified MDEQ of the schedule for the 2013 1st quarter landfill gas monitoring event, which is scheduled for February 8.

Upcoming Activities

- On February 8, ARCADIS is scheduled to conduct the 2013 1st quarter landfill gas monitoring event.
- On February 11, Georgia-Pacific anticipates participating in a preliminary conference call with MDEQ to discuss MDEQ's January 31, 2013 comments on the Completion Report, O&M Plan, Flow Reversal Determination Memo, and outstanding methane issues.

Georgia-Pacific LLC Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site King Highway Landfill Operable Unit 3 January 2013 Monthly Progress Report

- On February 27, Georgia-Pacific and ARCADIS anticipate participating in a meeting/conference call
 with MDEQ to discuss MDEQ's January 31, 2013 comments on the Completion Report, O&M Plan,
 Flow Reversal Determination Memo, and outstanding methane issues.
- In February, Georgia-Pacific anticipates that the Restrictive Covenant and associated easements and access agreements will be finalized.